## **ABSTRACT**

Herein we disclose a composition, comprising a  $C_n$ -Ab, wherein  $C_n$  is a fullerene or nanotube comprising n carbon atoms, and Ab is a moiety comprising an antigenbinding site and is linked to the Cn. The composition can further comprise a therapeutic molecule associated with the  $C_n$ -Ab. Also, we disclose a method of treating a disease in a mammal, comprising administering to the mammal an effective amount of the composition.

5